

What is claimed is:

1. An information processing apparatus comprising:  
an interface; and  
a storage device which stores a program, said program  
5 comprising:  

a detecting routine which detects whether or not  
an external device is connected to said interface;

a judgment routine which judges whether or not  
said external device is a storage device which stores  
10 an operating system in the case where an external  
device is detected by said detecting routine; and  
a starting-up routine which starts up said  
operating system in the case where said external  
device is judged to be a storage device which stores  
15 an operating system by said judgment routine.
2. The information processing apparatus according to  
claim 1, wherein said program comprises a stopping routine  
which stops start-up of a second operating system in the  
case where said second operating system has been started up,  
20 before said operating system stored in said storage device  
is started up by said starting-up routine.
3. The information processing apparatus according to  
claim 1, wherein said program is an input/output program.
4. The information processing apparatus according to  
claim 2, wherein said program is an input/output program.  
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5. The information processing apparatus according to  
claim 2, wherein said starting-up routine starts up said  
second operating system after the operation of said

operating system stored in said storage device is completed.

6. The information processing apparatus according to  
claim 3, wherein said starting-up routine starts up said  
second operating system after the operation of said

5 operating system stored in said storage device is completed.

7. The information processing apparatus according to  
claim 4, wherein said starting-up routine starts up said  
second operating system after the operation of said  
operating system stored in said storage device is completed.

10 8. The information processing apparatus according to  
claim 1, wherein said external device is connected to said  
interface via an interface cable which allows a live line to  
be inserted and to be removed.

9. The information processing apparatus according to  
15 claim 2, wherein said external device is connected to said  
interface via an interface cable which allows a live line to  
be inserted and to be removed.

10. The information processing apparatus according to  
claim 3, wherein said external device is connected to said  
20 interface via an interface cable which allows a live line to  
be inserted and to be removed.

11. The information processing apparatus according to  
claim 4, wherein said external device is connected to said  
interface via an interface cable which allows a live line to  
25 be inserted and to be removed.

12. The information processing apparatus according to  
claim 5, wherein said external device is connected to said  
interface via an interface cable which allows a live line to

be inserted and to be removed.

13. The information processing apparatus according to  
claim 6, wherein said external device is connected to said  
interface via an interface cable which allows a live line to  
5 be inserted and to be removed.

14. The information processing apparatus according to  
claim 7, wherein said external device is connected to said  
interface via an interface cable which allows a live line to  
be inserted and to be removed.

10 15. A method for utilizing an information processing  
apparatus comprising the steps of:

making said information processing apparatus detect  
whether or not an external device is connected to an  
interface provided to said information processing apparatus;

15 making said information processing apparatus judge  
whether or not said external device is a storage device  
which stores an operating system in the case where an  
external device has been detected; and

making said information processing apparatus start up  
20 said operating system in the case where said external device  
has been judged to be a storage device which stores an  
operating system.

16. A program for an information processing apparatus  
comprising:

25 a detecting routine which detects whether or not an  
external device is connected to said interface;

a judgment routine which judges whether or not said  
external device is a storage device which stores an

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operating system in the case where an external device is detected by said detecting routine; and

a starting-up routine which starts up said operating system in the case where said external device is judged to

5 be a storage device which stores an operating system by said judgment routine.

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